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	4	5809477		1998-09-15	Pollack			
	5	6167564		2000-12-26	Fontana et al.			
	6	6442515	B1	2002-08-27	Varma et al.			
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	2	20030050794	A1	2003-03	3-13	Keck					
	3	20030216939	A1	2003-11	l-20	Bito et al.					
	4	20040193451	A1	2004-09	9-30	McNair					
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	1	1271386	EP		B1	2005-08-10	Gambro Lundia AE	ł			
	2	9725682	WO		A1	1997-07-17	Hirsch et al.				
	3	0213102	WO		A1	2002-02-14	Okraa, LLC				

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4	0219221	wo	A1	2002-03-07	Centralink, LLC	
5	0227578	wo	A1	2002-04-04	Kabushiki Kaisha Toshiba	
6	02082348	wo	A2	2002-10-17	Instrumentarium Corporation	
7	03025703	WO	A2	2003-03-27	Duke University	
8	2004042563	wo	A2	2004-05-21	Instrumentarium Corporation	
9	2005033832	WO	A2	2005-04-14	University of Maryland, Baltimore	
10	05-189495	JP		1993-07-30	Hitachi LTD	
11	07-253963	JP		1995-10-03	Toshiba Corp.	
12	2002-056080	JP		2002-02-20	Azwell Inc.	
13	2003-058680	JP		2003-02-28	Dental Systems KK	
14	2005-165513	JP		2005-06-23	Olympus Corp.	

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	2	Gladwin et al., "Introduction to ProcessModel And Process Model 9000, Proceedings of the 1997 Winter Simulation Conference, pp. 594-600							
	3	ProModel, "ProModel User's Guide version 4.0", ProModel Corporation, Orem, Utah, 1997.							
	4	Compact Disk, ProModel Keyless version 4.1, ProModel Corporation, 12/10/98.							
	5	Son et al., "Automatic Generation Of Simulation Models From Neutral Libraries: An Example", Proceedings of the 2000 Winter Simulation Conference, pp. 1558-1567							
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